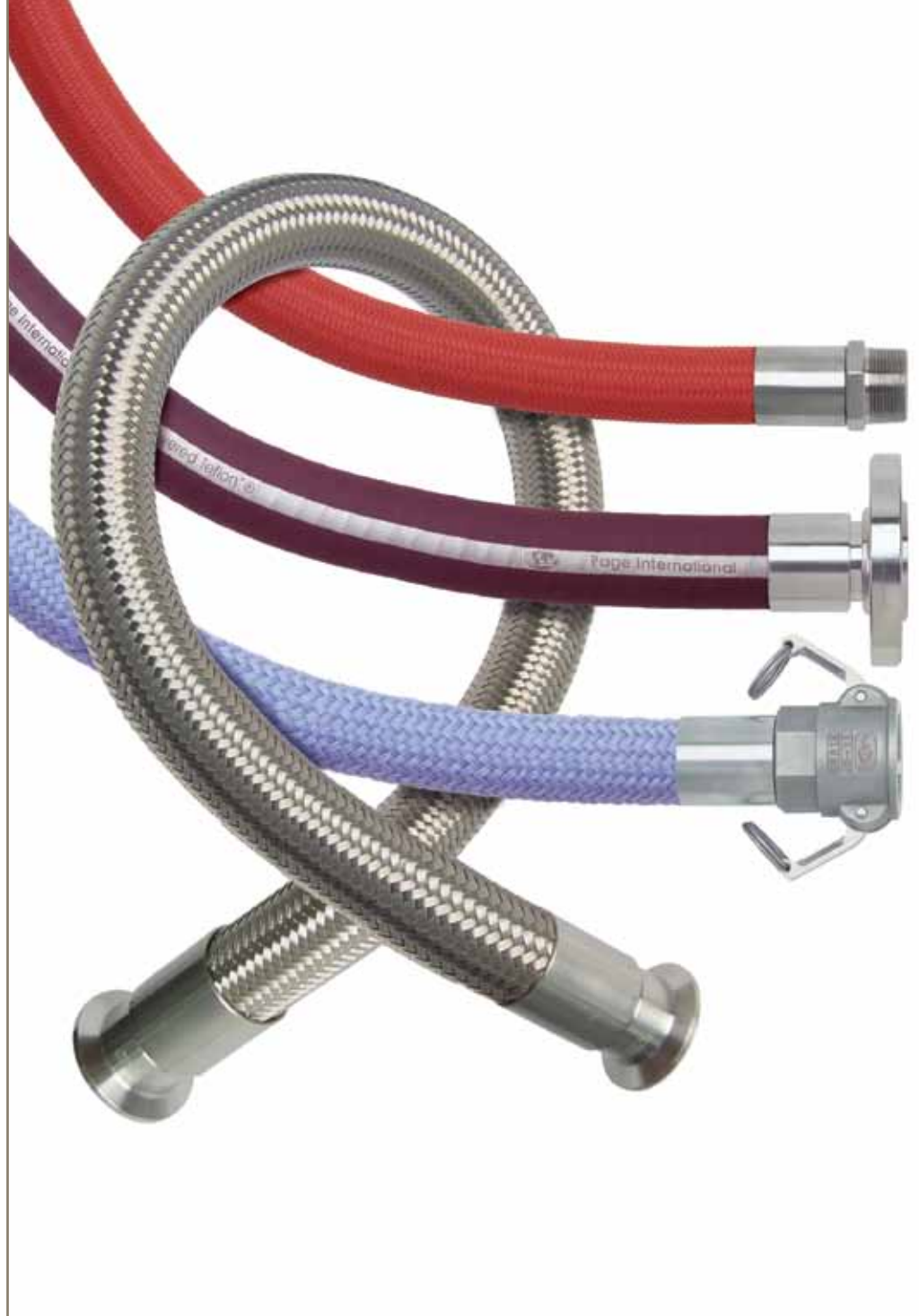
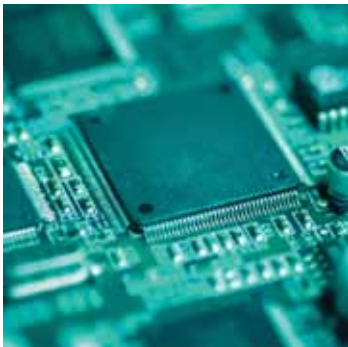


aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding



Fluoropolymer Hose & Fittings Products

Flexible Braided Hose, Catalog 5162F



ENGINEERING YOUR SUCCESS.

PARKER/PAGE International is a leading manufacturer of Flexible Fluoroplastic Hose products. As an innovator in the design and production of seamless convoluted hoses and special application assemblies, PARKER/PAGE supplies products to a wide variety of customers around the world. Our experience extends into such diverse markets as chemical manufacturing, pharmaceutical processing, food handling and semiconductor production. From our manufacturing and fabrication facility in Fort Worth, Texas, we offer fluid transport solutions worldwide.

WARNING

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

This document and other information from Parker Hannifin Corporation, its subsidiaries and authorized distributors provide product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product or system in the current product catalog. Due to the variety of operating conditions and applications for these products or systems, the user, through its own analysis and testing, is solely responsible for making the final selection of the products and systems and assuring that all performance, safety and warning requirements of the application are met. The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Parker Hannifin Corporation and its subsidiaries at any time without notice.

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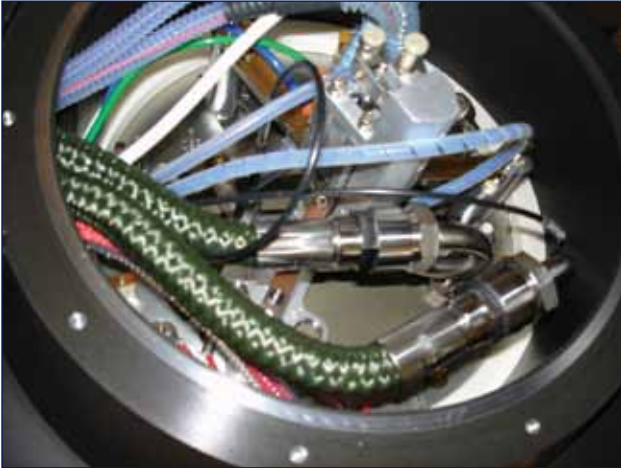
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We Make Hose Solutions

Standard and Custom Designs

Whether you are purchasing a standard, off the shelf hose, or a custom design, PARKER PAGE hoses deliver the ultimate in life, flexibility and integrity. In fact, PARKER PAGE International Hose is known in the hose industry as a leader in the design and development of application specific PTFE hoses.

Many of our hose solutions have spawned new product lines, such as Page-Flex® SBF, offering a smoothbore flexible hose with the same bend radius of a conventional convoluted hose.



Features

- Chemical Resistant
- Corrosion Resistant
- Handles High Temperatures
- Non-Adhesive
- Easy Cleaning
- Long Life Expectancy



Non Conductive & Conductive

Some applications require conductivity of the tube in order to dissipate static build up. PARKER PAGE International offers a full range of smooth bore and convoluted hoses with non-conductive (natural) and conductive (black) inner core to meet today's most demanding applications.

Industrial grade conductivity meets a minimum conductance of 20 micro amps with 1,000 vdc applied over a 14" length.

We make Custom Hoses to your specifications everyday.

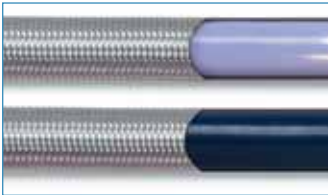


We Make Hose Solutions

Standard and Custom Designs (cont.)

Parker PAGE hoses are available in a True Bore design and in standard nominal size hoses. The first section of this catalog, with blue tables, consist of the True Bore products and fittings. The second section, with red tables, consist of industrial PTFE hoses and fittings. Fittings for these two products are not interchangeable.

True Bore Smoothbore



Page 13

PARKER PAGE TRUE BORE Smoothbore PTFE hose has a larger inside diameter (I.D.) than a traditional, nominal hose. The increased I.D. speeds up the flow of the media traveling through the tube; in most cases, hoses carry up to 15% more flow.

Features

- Carries 15% more flow
- Excellent chemical compatability
- Resists moisture
- Low friction minimizes pressure drops and deposits

Options

- Natural (non-conductive) or black (conductive-static dissipating)
- Braiding - Stainless Steel
- Available with double Stainless braid to handle increased pressures
- Protective/Identifying Sleeving - Fire Sleeve, Heat Shrink and Hose Guards

Convoluted



PARKER PAGE International designs and manufactures high quality seamless convoluted hoses that are open pitched and self draining. Standard seamless PTFE braided hoses are extremely lightweight, flexible and kink resistant. PARKER PAGE Convoluted Fluoropolymer PTFE hoses are less susceptible to cracking from stress or flexing than metal hoses or other fluoropolymer hoses when used within designated operating parameters.

Features

- Seamless
- Open-pitched
- Self draining
- Excellent chemical compatibility
- Easy Cleaning
- Non Adhesive

Options

- Natural (non-conductive) or black (conductive-static dissipating)
- Braiding - Stainless Steel or Polypropylene
- Protective/Identifying Sleeving - Fire Sleeve, Heat Shrink and Hose Guards
- Available as tube assembly without braid

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Flare-Seal®



PARKER PAGE Flare-Seal® PTFE hose products are designed and manufactured to provide the ultimate in high purity, corrosion/chemical resistance and sanitary applications. The unique benefit offered by a PARKER PAGE Flare-Seal hose is that the PTFE hose liner actually passes through the inside of the fitting and is then flared over the face of the fitting. This special process eliminates the problem of bacterial entrapment and adds the benefit of unrestricted flow by providing 100% PTFE coverage on all wetted surfaces.

Flare-Seal products can be provided with flanged ends or sanitary tri-clamp end connections.

Features

- Flare Seal fitting - Continuous PTFE through fitting; no area for bacterial entrapment
- Seamless inner-core
- Uninterrupted flow
- Excellent chemical compatibility
- Easy Cleaning
- Non Adhesive

Options

- Natural (non-conductive) or black (conductive-static dissipating)
- Flanged ends or sanitary tri-clamp connections
- Braiding - Stainless Steel or Polypropylene

Special non-metallic braids of Nomex®, KEVLAR®, Kynar®, polyester and many others are available upon request.

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We Make Hose Solutions

Standard and Custom Designs

Platinum Cured Silicone



As a compliment to our successful Fluoropolymer and Sanitary Food Grade Hoses, PARKER PAGE offers Platinum Cured Silicone Products. These high quality hoses continue our tradition of total customer satisfaction. PARKER PAGE Fluoropolymer and Platinum Cured hoses meet or exceed the following requirements:

- FDA 21 CFR 177.2600
- ISO 10993 Sections 5, 6 10, 11
- USDA Standards
- USP Class VI Requirements
- 3A Standards

Features

- Easy to clean
- Cover promotes safe operator handling

Options

- Available with double braid

▪ Page 23

Specialty Hoses



PARKER PAGE is recognized as a world leader in the design and manufacture of custom hoses and fittings. Supreme flexibility, superior bend radius, improved vacuum resistance and increased hose life are just a few of the improvements we have made in our hoses over the last couple of years. As demands in the industry change, so do our products. Our engineers are continually surveying the market and creating specialty hoses and fittings to ensure our customers success.

Specialty Hoses

- PAGE-flex® SBF - 1/2" the bend radius of conventional smoothbore hose - Page 14
- EPDM Rubber Covered Hose - Page 24
- Nomex Braided Hose - Page 17
- High Pressure Hose - Page 44



Specialty braiding or patterns



Fire Retardent Sleeving



Custom fittings

PAGE “True-Bore” HOSE & FITTINGS





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S40B Conductive Heavy Wall .040 with SS Braid	STW "True-Bore" with SS Braid	STB Conductive "True-Bore" with SS Braid	SBFW PAGE-flex® SBF
SBFB Conductive PAGE-flex® SBF	SCW Convolutd with SS Braid	SCB Conductive Convolutd with SS Braid	PCW Convolutd with PP Braid
PCB Conductive Convolutd with PP Braid	NCW Convolutd with Nomex Braid	NCB Conductive Convolutd with Nomex Braid	SCWV Heavy Wall Convolutd with SS Braid
SCBV Conductive Heavy Wall Convolutd with SS Braid	PCWV Heavy Wall Convolutd with PP Braid	PCBV Conductive Heavy Wall Convolutd with PP Braid	SCWV-FS Flare-Seal® with SS Braid
SCBV-FS Conductive Flare-Seal® with SS Braid	PCWV-FS Flare-Seal® with PP Braid	PCBV-FS Conductive Flare-Seal® with PP Braid	SBP
SWPV Platinum Cured 4 Ply Silicone w/ SS Helix	RCTW EPDM Rubber Covered Natural	RCTB EPDM Rubber Covered Conductive	CWV Convolutd Tubing
CBV Conductive Convolutd Tubing			

pg. 20

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

STW/STB - "TRUE BORE"

Smoothbore PTFE Hose, Stainless Steel Braid



Features

- High temperature hose
- Excellent chemical compatibility
- Resists moisture
- Low friction minimizes pressure drops and deposits

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Food & Beverage
- Pharmaceutical
- Fluid handling
- Chemical transfer
- Cosmetics
- Paint

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight		Permanent Fitting Series
#	#	⊙		⊙		⊙		↘		U	lbs	kg	⊙
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
03-STW	03-STB	1/8	3	.25	6	3,000	207	1-1/2	38	28	.05	.08	NA
04-STW	04-STB	1/4	6	.37	9	3,000	207	3	76	28	.08	.13	PAGE
06-STW	06-STB	3/8	10	.51	13	2,000	138	5	127	28	.11	.16	PAGE
08-STW	08-STB	1/2	13	.63	16	1,750	121	6-1/2	165	28	.16	.24	PAGE
12-STW	12-STB	3/4	19	.88	22	1,000	69	8.5	216	28	.20	.30	PAGE
16-STW	16-STB	1	25	1.13	29	1,000	69	12	305	20	.33	.49	PAGE
16Z-STW	16Z-STB	1	25	1.22	31	1,000	69	12	305	20	.56	.83	PAGE
20Z-STW	20Z-STB	1-1/4	32	1.52	38	1,000	69	14	356	18	.68	1.02	PAGE
24Z-STW	24Z-STB	1-1/2	38	1.73	44	900	62	15	381	15	.79	1.18	PAGE

Construction

Tube: STW - Natural FDA Compliant PTFE

STB - Black Static-Dissipative PTFE

Reinforcement: 304 Stainless Steel braid

Operating Parameters

Temperature Range:

-100°F to +450°F (-73°C to +232°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Change in length at working pressure is +2% to -4%

Fittings

PAGE Series - page 30

Uses crimp collar ST300 - page 38

Notes

"Z" indicates double braid

See page 5 for part numbering system

Cannot be used with 90 or 91N series fittings

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.



SBFW/SBFB - Page-Flex® SBF

Extra Flexible Fluoropolymer Hose



Features

- Half the minimum bend radius of conventional smoothbore products
- Kink and vacuum resistant
- Easily cleaned
- PPIH full line of optional reinforcement types
- Cooler outside temperatures reduces operator burns
- Reduces environment temperatures in confined areas
- Available with white Silicone jacket

Compliances

- FDA 21 CFR 177.1550
- **USP Class VI Certified**
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Food & Beverage
- Pharmaceutical
- Fluid handling
- Chemical transfer
- Cosmetics
- Paint

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight	
#	#											
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.
06-SBFW	06-SBFB	3/8	10	.63	16	300	21	2	51	28	.16	.24
08-SBFW	08-SBFB	1/2	13	.76	19	300	21	2-1/2	64	28	.23	.34
12-SBFW	12-SBFB	3/4	19	1.04	26	250	17	3	76	28	.37	.55
16-SBFW	16-SBFB	1	25	1.29	33	250	17	4	102	28	.54	.80
24-SBFW	24-SBFB	1-1/2	38	1.85	47	200	14	7	178	28	.83	1.23

Construction

Tube: SBFW - Natural PFA tube

SBFB - Black Static-dissipative PFA tube

Reinforcement: bonded wire braid - silicone - textile braided composite with 316 Stainless Steel braid

Operating Parameters

Temperature Range:

-65°F to +325°F (-54°C to +163°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Fittings

PAGE Series - page 30

Complete line of standard PPIH crimp fittings

Notes

Factory-made assemblies only

SBFB - Special order only

Available with white silicone jacket

See page 5 for part numbering system

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

SCW/SCB - Convuluted PTFE Hose

316 Stainless Steel Braid



Features

- High temperature hose
- Excellent corrosion resistance
- Seamless
- Open pitch
- Self draining
- Withstands extreme flexing
- Environmentally safe; low effusion
- Long life expectancy

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Fluid handling
- Chemical transfer
- Semiconductor
- Paint

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight		Permanent Fitting Series
#	#												
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
04-SCW	04-SCB	1/4	6	.46	12	1,500	104	3/4	19	28	.08	.11	PAGE
06-SCW	06-SCB	3/8	10	.54	14	1,500	104	1	25	28	.14	.21	PAGE
08-SCW	08-SCB	1/2	13	.72	18	1,500	104	1-1/2	38	28	.16	.23	PAGE
12-SCW	12-SCB	3/4	19	1.02	26	1,200	83	2	51	28	.27	.40	PAGE
16-SCW	16-SCB	1	25	1.31	33	1,000	69	2-1/2	64	28	.37	.55	PAGE
20-SCW	20-SCB	1-1/4	32	1.73	44	750	52	3	76	28	.46	.68	PAGE
24-SCW	24-SCB	1-1/2	38	1.93	49	650	45	3-3/4	95	28	.55	.81	PAGE
32-SCW	32-SCB	2	51	2.42	62	450	31	4-3/4	121	28	.90	1.4	PAGE

Construction

Tube: SCW - Natural FDA Compliant PTFE
 SCB - Black Static-Dissipative PTFE
 Reinforcement: 316 Stainless Steel braid

Fittings

PAGE Series - page 30
 Uses crimp collar SC300 - page 38

Operating Parameters

Temperature Range:
 -100°F to +500°F (-73°C to +260°C)
 Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)
 All ratings based on 72°F/23°C

Notes

Not suggested for steam-cold water cycling applications
 See page 5 for part numbering system
 Cannot be used with 90 or 91N series fittings

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.



PCW/PCB - Convoluted PTFE Hose

Polypropylene Braid



Features

- Personal handling safety
- Excellent corrosion resistance
- Seamless
- Open pitch
- Self draining
- Withstands extreme flexing
- Environmentally safe; low effusion
- Long life expectancy

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Fluid handling
- Chemical transfer
- Paint

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight		Permanent Fitting Series
#	#												
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
04-PCW	04-PCB	1/4	6	.55	14	350	59	3/4	19	28	.03	.05	PAGE
06-PCW	06-PCB	3/8	10	.64	16	350	59	1	25	28	.06	.09	PAGE
08-PCW	08-PCB	1/2	13	.84	21	300	21	1-1/2	38	28	.15	.22	PAGE
12-PCW	12-PCB	3/4	19	1.15	29	250	17	2	51	28	.18	.27	PAGE
16-PCW	16-PCB	1	25	1.50	38	250	17	2-1/2	64	28	.26	.39	PAGE
20-PCW	20-PCB	1-1/4	32	1.92	49	200	14	3	76	28	.37	.55	PAGE
24-PCW	24-PCB	1-1/2	38	2.12	54	200	14	3-3/4	95	28	.42	.63	PAGE
32-PCW	32-PCB	2	51	2.65	67	200	14	4-3/4	121	28	.56	.83	PAGE

Construction

Tube: PCW - Natural FDA Compliant PTFE

PCB - Black Static-Dissipative PTFE

Reinforcement: Polypropylene

Operating Parameters

Temperature Range:

0°F to +212°F (-18°C to +100°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Fittings

PAGE Series - page 30

Uses crimp collar SC300 - page 38

Notes

Not suggested for steam-cold water cycling applications

See page 5 for part numbering system

Cannot be used with 90 or 91N series fittings

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

NCW/NCB

Seamless Convoluted PTFE with Nomex Braid



Features

- Very light weight
- Superior flexibility
- Kink and vacuum resistant
- Eliminates RFI issues
- Factory assembly only

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Food & Beverage
- Pharmaceutical
- Fluid handling
- Chemical transfer
- Cosmetics
- Paint

Part Number		Order Size	Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight	
#	#												
Natural	Conductive		inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.
04-NCW	04-NCB	1/4	.460	7	.460	12	725	50	1	25	30	.02	.03
06-NCW	06-NCB	3/8	.370	9	.560	14	400	28	1-1/2	38	30	.06	.09
08-NCW	08-NCB	1/2	.500	13	.740	19	280	19	2	51	30	.08	.12
12-NCW	12-NCB	3/4	.750	19	1.010	26	200	14	2-1/2	64	30	.14	.22
16-NCW	16-NCB	1	1.000	25	1.290	33	200	14	4	102	30	.22	.32

Construction

Tube: NCW - Natural PTFE tube
 NCB - Black Static Dissipative PTFE tube
 Reinforcement: Nomex braid

Fittings

PAGE Series – page 30
 Uses crimp collar SC300 - page 38

Operating Parameters

Temperature Range:
 -100°F to +400°F (-73°C to +204°C)
 Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)
 All ratings based on 72°F/23°C

Notes

Factory-made assemblies only
 NCB Conductive (Static Dissipative) tube I.D. surface only
 NCB Conductive Spec - Must conduct 20 microamps 1000 VDC potential 14" sample

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.



SCWV/SCBV

Stainless Steel Braid, Heavy Wall Convoluted PTFE Hose



Features

- High temperature hose
- Open pitch
- Thicker wall
- Handles vacuum applications at elevated temperatures
- Excellent chemical compatibility
- Easy Cleaning, Non Adhesive

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Fluid handling
- Chemical transfer
- Semiconductor
- Paint

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight		Permanent Fitting Series
#	#												
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
08-SCWV	08-SCBV	1/2	13	.75	19	1,500	104	2	51	28	.17	.26	PAGE
12-SCWV	12-SCBV	3/4	19	1.04	26	1,200	83	2-3/4	70	28	.33	.49	PAGE
16-SCWV	16-SCBV	1	25	1.25	32	1,000	69	4	102	28	.37	.55	PAGE
20-SCWV	20-SCBV	1-1/4	32	1.66	42	750	52	5-1/2	140	28	.56	.83	PAGE
24-SCWV	24-SCBV	1-1/2	38	1.92	49	650	45	7	178	28	.64	.95	PAGE
32-SCWV	32-SCBV	2	51	2.49	63	450	31	8-1/2	216	28	.84	1.24	PAGE
40-SCWV	40-SCBV	2-1/2	64	3.25	83	200	14	12	305	28	1.52	2.26	PAGE
48-SCWV	48-SCBV	3	76	3.80	97	175	12	14	356	28	1.82	2.71	PAGE
64-SCWV	64-SCBV	4	102	4.76	121	150	10	16	406	28	2.10	3.13	PAGE

Construction

Tube: SCWV - Heavy Wall Natural FDA Compliant PTFE

SCBV - Heavy Wall Black Static-dissipative PTFE

Reinforcement: 316 Stainless Steel braid

Operating Parameters

Temperature Range:

-100°F to +500°F (-73°C to +260°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Notes

Not suggested for steam-cold water cycling applications

See page 5 for part numbering system

Cannot be used with 90 or 91N series fittings

Vacuum wire recommended for 2-1/2, 3 and 4 inch

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

PCWV/PCBV

Polypropylene Braid, Heavy Wall Convoluted PTFE Hose



Features

- Personal handling safety
- Open pitch
- Thicker wall
- Handles vacuum applications at elevated temperatures
- Excellent chemical compatibility
- Easy Cleaning, Non Adhesive

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Fluid handling
- Chemical transfer
- Paint

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight		Permanent Fitting Series
#	#												
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
08-PCWV	08-PCBV	1/2	13	.81	21	300	21	3	76	28	.14	.20	PAGE
12-PCWV	12-PCBV	3/4	19	1.30	33	250	17	3-1/2	89	28	.22	.32	PAGE
16-PCWV	16-PCBV	1	25	1.44	36	250	17	4-1/2	114	28	.32	.47	PAGE
20-PCWV	20-PCBV	1-1/4	32	1.86	47	200	14	5	127	28	.40	.59	PAGE
24-PCWV	24-PCBV	1-1/2	38	2.10	53	200	14	6	152	28	.49	.73	PAGE
32-PCWV	32-PCBV	2	51	2.66	68	200	14	8-1/2	216	28	.66	.99	PAGE
40-PCWV	40-PCBV	2-1/2	64	3.57	91	150	10	12	305	28	1.21	1.80	PAGE
48-PCWV	48-PCBV	3	76	3.92	100	125	9	14	356	28	1.45	2.16	PAGE
64-PCWV	64-PCBV	4	102	4.92	125	100	7	16	406	28	1.68	2.50	PAGE

Construction

Tube: PCWV - Heavy Wall Natural FDA Compliant PTFE

PCBV - Heavy Wall Black Static-dissipative PTFE

Reinforcement: Polypropylene

Operating Parameters

Temperature Range:

0°F to +212°F (-18°C to +100°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Notes

Not suggested for steam-cold water cycling applications

See page 5 for part numbering system

Cannot be used with 90 or 91N series fittings

Vacuum wire recommended for 2-1/2, 3 and 4 inch

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.



SCWV-FS/SCBV-FS - Flare-Seal® Stainless Steel Braid



Features

- Flare Seal fitting - Continuous PTFE through fitting; no area for bacterial entrapment
- Increased flow
- Thicker wall
- Excellent chemical compatibility
- Easy Cleaning, Non Adhesive

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Fluid handling
- Chemical transfer
- Paint
- Pharmaceutical
- Food & Beverage

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight	
#	#											
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.
08-SCWV-FS	08-SCBV-FS	1/2	13	.75	19	500	35	2	51	28	.17	.26
12-SCWV-FS	12-SCBV-FS	3/4	19	1.04	26	425	29	2-3/4	70	28	.33	.49
16-SCWV-FS	16-SCBV-FS	1	25	1.25	32	350	24	4	102	28	.37	.55
20-SCWV-FS	20-SCBV-FS	1-1/4	32	1.66	42	325	22	5-1/2	140	28	.56	.83
24-SCWV-FS	24-SCBV-FS	1-1/2	38	1.92	49	300	21	7	178	28	.64	.95
32-SCWV-FS	32-SCBV-FS	2	51	2.49	63	250	17	8-1/2	216	28	.84	1.24
40-SCWV-FS	40-SCBV-FS	2-1/2	64	3.25	83	200	14	12	305	28	1.52	2.26
48-SCWV-FS	48-SCBV-FS	3	76	3.80	97	175	12	14	356	28	1.82	2.71
64-SCWV-FS	64-SCBV-FS	4	102	4.76	121	150	10	16	406	28	2.10	3.13

Construction

Tube: SCWV -FS- Heavy Wall Natural FDA Compliant PTFE

SCBV-FS - Heavy Wall Black Static-dissipative PTFE

Reinforcement: 316 Stainless Steel braid

Operating Parameters

Temperature Range:

-100°F to +500°F (-73°C to +260°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Notes

Not suggested for steam-cold water cycling applications

All dimensions nominal

See page 5 for part numbering system

Cannot be used with 90 or 91N series fittings

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

PCWV-FS/PCBV-FS - Flare-Seal® Polypropylene Braid



Features

- Flare Seal fitting - Continuous PTFE through fitting; no area for bacterial entrapment
- Increased flow
- Personal handling safety
- Good chemical compatibility
- Easy Cleaning, Non Adhesive

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Fluid handling
- Chemical transfer
- Paint
- Pharmaceutical
- Food & Beverage

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/ 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight	
#	#	⊙		⊙		↗		↘		U	lbs	kg
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.
08-PCWV-FS	08-PCBV-FS	1/2	13	.810	21	300	21	3	76	28	.14	.20
12-PCWV-FS	12-PCBV-FS	3/4	19	1.10	28	250	17	3-1/2	89	28	.22	.32
16-PCWV-FS	16-PCBV-FS	1	25	1.44	36	250	17	4-1/2	114	28	.31	.47
20-PCWV-FS	20-PCBV-FS	1-1/4	32	1.86	47	200	14	5	127	28	.40	.59
24-PCWV-FS	24-PCBV-FS	1-1/2	38	2.10	53	200	14	6	152	28	.49	.73
32-PCWV-FS	32-PCBV-FS	2	51	2.66	68	200	14	8-1/2	216	28	.66	.99
40-PCWV-FS	40-PCBV-FS	2-1/2	64	3.42	87	150	10	12	305	28	1.21	1.80
48-PCWV-FS	48-PCBV-FS	3	76	3.92	100	125	9	14	356	28	1.45	2.16
64-PCWV-FS	64-PCBV-FS	4	102	4.92	125	100	7	16	406	28	1.68	2.50

Construction

Tube: PCWV-FS - Heavy Wall Natural FDA Compliant PTFE

PCBV-FS- Heavy Wall Black Static-dissipative PTFE

Reinforcement: Polypropylene

Operating Parameters

Temperature Range:

0°F to +212°F (-18°C to +100°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Notes

Not suggested for steam-cold water cycling applications

See page 5 for part numbering system

Cannot be used with 90 or 91N series fittings

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.



SBP

Platinum Cured Braided Silicone Tubing



Features

- Easy Cleaning
- Insulates hose for safer operator handling
- Good chemical compatibility
- Non Adhesive

Compliances

- FDA 21 CFR 177.2600
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11
- USDA Standards
- 3A Standards

Applications/Markets



- Fluid handling
- Pharmaceutical
- Food & Beverage

Part Number	Nominal I.D.		Nominal O.D.		Maximum Working Pressure 68°F/20°C		Minimum Burst Pressure 68°F/20°C		Length/Roll		Weight		Permanent Fitting Series
	#	inch	mm	inch	mm	psi	bar	psi	bar	feet	meter	lbs./ft.	
04-SBP	.250	6	.500	13	160	11.7	575	40	50	15.2	.112	.167	PAGE
06-SBP	.375	10	.625	16	150	10.3	550	38	50	15.2	.117	.174	PAGE
08-SBP	.500	13	.875	22	140	9.7	420	29	50	15.2	.190	.283	PAGE
12-SBP	.750	19	1.125	29	100	6.9	350	24	50	15.2	.326	.486	PAGE
16-SBP	1.000	25	1.405	36	60	4.1	225	16	50	15.2	.404	.602	PAGE

Construction

Tube: Platinum cured silicone

Reinforcement: Textile braid

Jacket: Platinum cured silicone

Operating Parameters

Temperature Range:

-80°F to +450°F (-62°C to +232°C)

Min. Burst Pressure is 4x Max. Working Pressure at 68°F (20°C)

All ratings based on 68°F (20°C)

Working pressures may vary depending upon end connections and process and temperature parameters.

Notes

Available with double braid

See page 7 for part numbering system

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

SWPV

Platinum Cured 4 Ply Silicone with Stainless Steel Wire Helix



Features

- Easy Cleaning
- Insulates hose for safer operator handling
- Good chemical compatibility
- Non Adhesive

Compliances

- FDA 21 CFR 177.2600
- **USP Class VI Certified**
- ISO 10993 Sections 5, 6, 10, 11
- USDA Standards
- 3A Standards

Applications/Markets



- Fluid handling
- Pharmaceutical
- Food & Beverage

Part Number	Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F/23°C		Minimum Burst Pressure 72°F/23°C		Vac. Rating Hg./72°F	Minimum Bend Radius			Weight		Permanent Fitting Series
	#	inch	mm	inch	mm	psi	bar	psi		bar	inch	inch	mm	lbs./ft.	
08-SWPV	.500	13	.900	23	250	17	750	52	30	1-1/2	38	.27	.40	PAGE	
12-SWPV	.750	19	1.150	29	250	17	750	52	30	2-1/2	64	.37	.55	PAGE	
16-SWPV	1.000	25	1.400	36	250	17	750	52	30	3	76	.46	.69	PAGE	
24-SWPV	1.500	38	1.900	48	250	17	750	52	30	4	102	.66	.98	PAGE	
32-SWPV	2.000	51	2.400	61	230	16	700	48	30	5-1/2	140	.85	1.27	PAGE	

Construction

Tube: Platinum cured silicone

Reinforcement: Wrapped textile with
Stainless Steel wire helix

Jacket: Platinum cured silicone

Operating Parameters

Temperature Range:

-80°F to +450°F (-62°C to +232°C)

Min. Burst Pressure is 4x Max. Working Pressure at 72°F (23°C)

All ratings based on 72°F/23°C

Working pressures may vary depending upon end connections
and process and temperature parameters.

Notes

Available with double braid

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.



RCTW/RCTB EPDM Rubber Covered Fluoropolymer Hose



Features

- Personal handling safety
- Handles full vacuum
- Good chemical compatibility
- Easy Cleaning, Non Adhesive

Compliances

- FDA 21 CFR 177.1550 (FEP core tube)
- **USP Class VI Certified**
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Food & Beverage
- Pharmaceutical
- Fluid handling
- Chemical
- Industrial
- Paint
- Semiconductor

Part Number		Nominal I.D.		Nominal O.D.		Maximum Working Pressure 72°F / 23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight		Permanent Fitting Series
#	#	⊙		⊙		⌚		↷		U	lbs	kg	⊗
Natural	Conductive	inch	mm	inch	mm	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.	
08-RCTW	08-RCTB	1/2	13	.95	24	500	35	2-1/2	64	30	.33	.49	PAGE
12-RCTW	12-RCTB	3/4	19	1.25	32	500	35	3	76	30	.51	.76	PAGE
16-RCTW	16-RCTB	1	25	1.53	39	450	31	4	102	30	.67	1.00	PAGE
20-RCTW	20-RCTB	1-1/4	32	1.74	44	375	26	7	178	30	.72	1.07	PAGE
24-RCTW	24-RCTB	1-1/2	38	2.13	54	375	26	9	229	30	1.10	1.51	PAGE
32-RCTW	32-RCTB	2	51	2.68	68	300	21	10-1/2	267	30	1.54	2.30	PAGE
40-RCTW	40-RCTB	2-1/2	64	3.30	84	200	14	15	381	30	2.07	3.09	PAGE
48-RCTW	48-RCTB	3	76	3.88	99	200	14	18	457	30	2.99	4.46	PAGE
64-RCTW	64-RCTB	4	102	4.98	127	150	10	22-1/2	572	30	4.33	6.46	PAGE

Construction

Tube: RCTW - Natural FEP tube

RCTB - Static-dissipative PFA tube

Reinforcement: Double wire helix - multi layered rubber

Cover: Textile reinforced EPDM

Operating Parameters

Temperature Range:

-40°F to +300°F (-40°C to +149°C) Decrease working pressure one percent for every 2°F above 212°F.

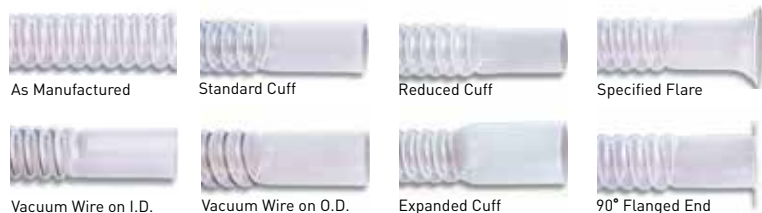
Operating pressures shown are for non-impulse service

All ratings based on 72°F/23°C

All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

CWV/CBV

Fluoropolymer Convuluted Tubing



Features

- Open pitched
- Self draining
- Very flexible
- Multiple cuffing options

Compliances

- FDA 21 CFR 177.1550
- USP Class VI
- ISO 10993 Sections 5, 6, 10, 11

Applications/Markets



- Food & Beverage
- Pharmaceutical
- Fluid handling
- Chemical
- Industrial
- Paint
- Semiconductor

Part Number		Order Size	Nominal I.D.		Maximum O.D.		Maximum Working Pressure 72°F/23°C		Minimum Burst Pressure 72°F/23°C		Minimum Bend Radius		Vac. Rating Hg./72°F	Weight	
#	#														
Natural	Conductive	inch	inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	inch	lbs./ft.	kg./mtr.
08-CWV	08-CBV	1/2	.46	12	.700	18	50	3.4	100	6.9	1-1/2	38	30	.09	.13
12-CWV	12-CBV	3/4	.69	18	1.01	26	50	3.4	100	6.9	1-7/8	48	30	.17	.25
16-CWV	16-CBV	1	.85	22	1.51	31	50	3.4	100	6.9	2-1/2	64	30	.18	.27
20-CWV	20-CBV	1-1/4	1.14	29	1.61	41	40	2.8	80	5.5	3-1/8	79	30	.28	.42
24-CWV	24-CBV	1-1/2	1.45	37	1.88	48	40	2.8	80	5.5	3-3/4	95	30	.32	.48
32-CWV	32-CBV	2	1.80	46	2.43	62	30	2.0	60	4.1	4-3/4	120	30	.62	.76
40-CWV	40-CBV	2-1/2	2.50	64	3.21	82	20	1.4	40	2.8	5	127	30	.76	1.13
48-CWV	48-CBV	3	3.00	76	3.75	95	15	1.0	30	2.0	7	178	30	.91	1.35
64-CWV	64-CBV	4	4.00	102	4.75	121	10	0.7	20	1.3	9	229	30	1.05	1.56

Construction

Tube: CWV: FDA Compliant PTFE

CBV: Black Static Dissipative PTFE

Fittings

PAGE Series – page 30

Uses crimp collar SC300 - page 38

Operating Parameters

Temperature Range:

-100°F to +500°F (-73°C to +260°C)

Notes

Bend Radius based on 36" length piece

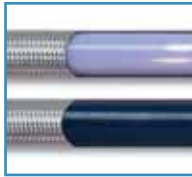
All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

Crimp Fittings

Two Piece - 316 Stainless Steel

PAGE Series True Bore Fittings

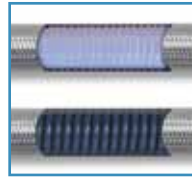
Works on the following hose types:



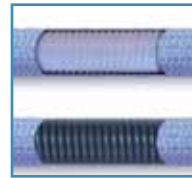
Smooth True Bore



Rubber Covered
Fluoropolymer



Convuluted SS Braid



Convuluted
Non-Metallic Braid



Silicone Hose &
Tubing

Where applicable, "B" indicates Brass and "C" indicates Carbon Steel and "S" indicates Stainless Steel. For detailed ordering information, contact Customer Service.

Features

- New fitting part numbers follow Parker standard nomenclature
- Fittings are interchangeable between styles
 - reduces inventory

Options

- Application specific designs available
- Stainless or Carbon Steel

PAGE Fitting Nomenclature

Example: 08-16SAN-S

This example describes a permanent sanitary flange step down, 1/2" I.D. hose with a 1" sanitary flange. This fitting is constructed of stainless steel since the designated material is -S.

08-16SAN-S – **Hose I.D.** (1/2")

08-16SAN-S – **End Size** (1")

08-16SAN-S – **End Configuration Code**

(Sanitary Flange)

08-16SAN-S – **PAGE Fitting Material Selection**

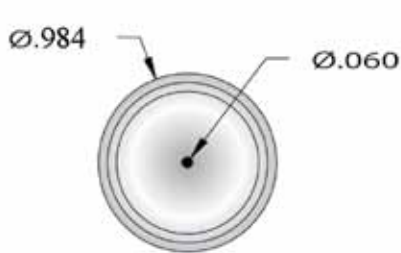
- B = All Brass
- C = Carbon Steel
- S = Stainless Steel

Crimp Fittings

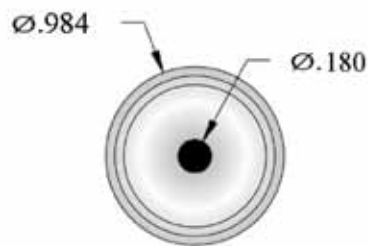
Sanitary Sizing

Typical Dimensions for Sanitary Fittings

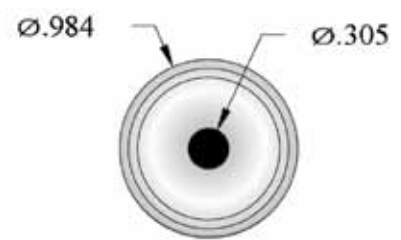
These actual size drawings are provided to eliminate sizing errors when specifying sanitary fittings. The outside diameter is the same for 1/8", 1/4", 3/8", 1/2" and the 3/4" (mini) styles. For your convenience and ordering accuracy, all of these drawings may be used as sizing I.D. and O.D. patterns. These fittings are ASME-BPE compliant.



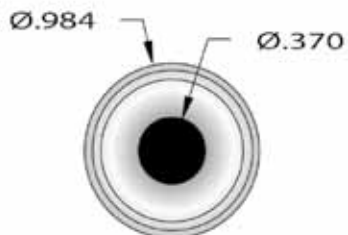
1/8" MINI T.C.



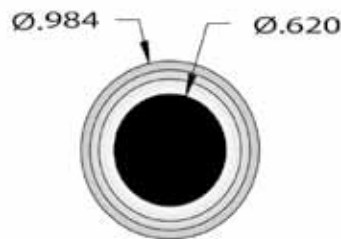
1/4" MINI T.C.



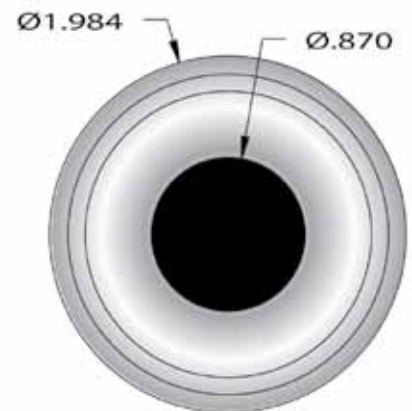
3/8" MINI T.C.



1/2" MINI T.C.



3/4" MINI T.C.

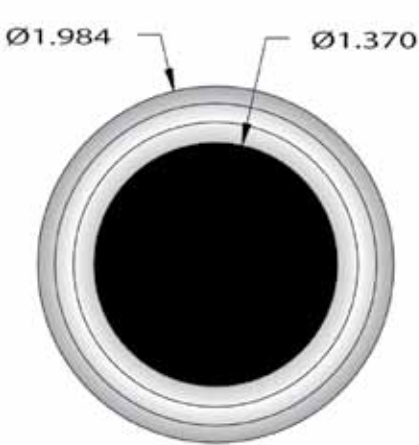


1" T.C.

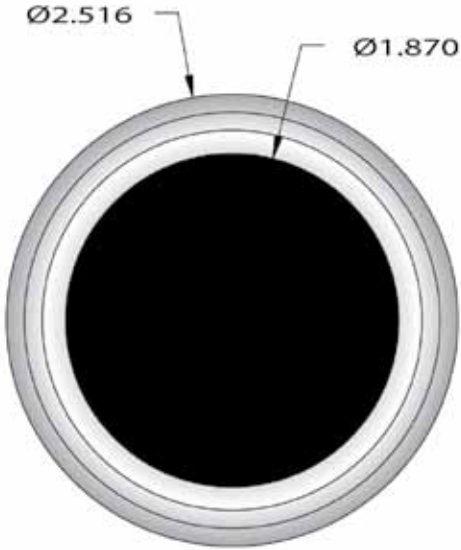
Crimp Fittings

Sanitary Sizing

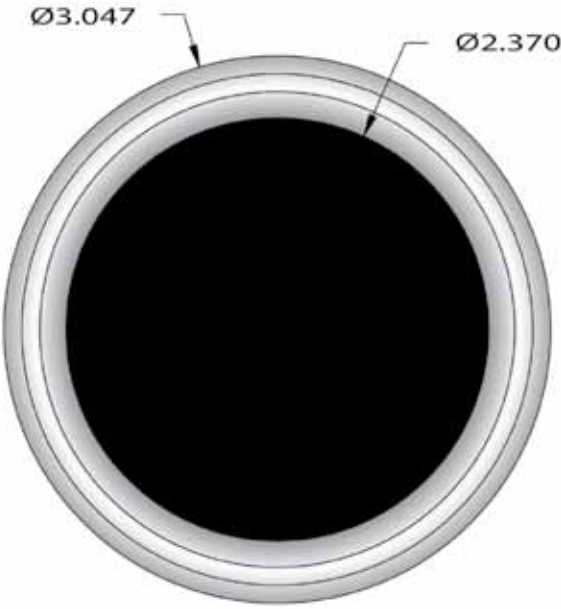
Typical Dimensions for Sanitary Fittings



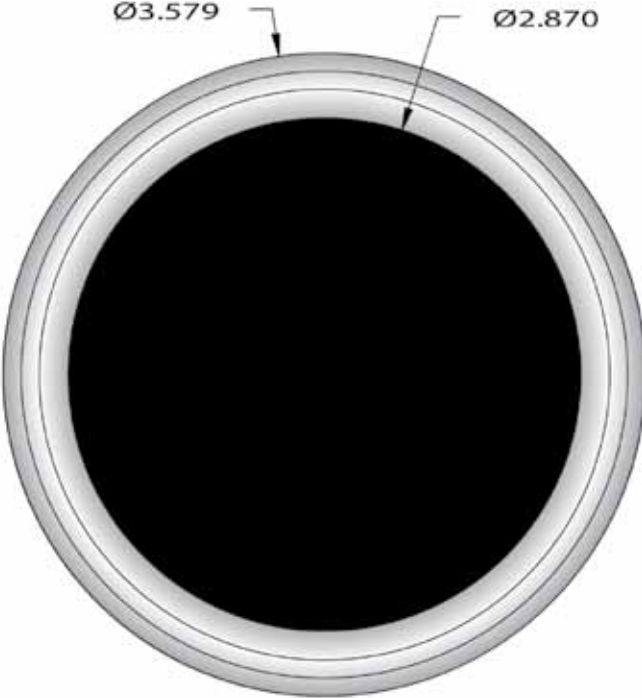
1 1/2" T.C.



2" T.C.



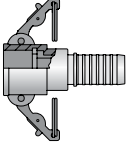
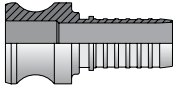
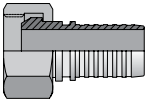
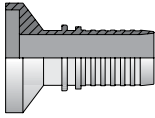
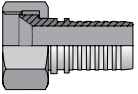
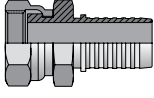
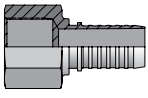
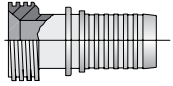
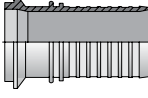
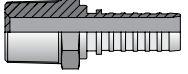
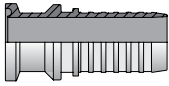
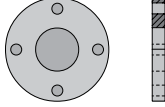
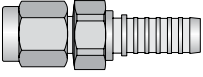
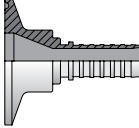
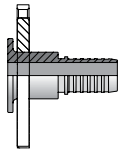
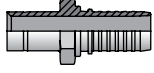
2 1/2" T.C.



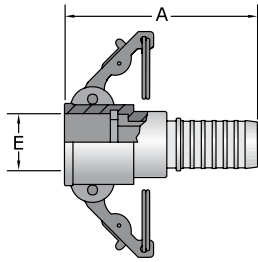
3" T.C.



PAGE Fittings Visual Index

PAGE Fittings PERMANENT	CL-S Female Cam & Groove	E-S Male Cam & Groove	FBS-S Female Sanitary Bevel Seat	FIL-S Female I-Line® Sanitary	FJX-S Female JIC 37° Swivel
					
	FORFS-S Female Seal-Lok™ Swivel Short	FP-S Female NPTF Pipe Rigid	MBS-S Male Sanitary Bevel Seat	MIL-S Male I-Line® Sanitary	MP-S Male NPTF Pipe Rigid
					
	MSAN-S Mini Sanitary Flange	PF ANSI Flange	PLCF-S Female A-Lok® Compression	SAN-S Sanitary Flange & Step Downs	SFR-S Flange Retainer
					
TUBE-S A-Lok® Male Stand Pipe-Rigid "V" Notch					
					

CL-S Female Cam & Groove

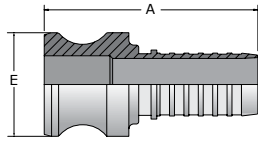


Part Number	Hose I.D.		A		E	
	inch	mm	inch	mm	inch	mm
#	○					
16-16CL-S	1	25	2.64	67	1.44	37
20-20CL-S	1-1/4	32	3.00	76	1.78	45
24-24CL-S	1-1/2	38	3.39	86	2.10	53
32-32CL-S	2	51	3.85	98	2.48	63
48-48CL-S	3	76	5.25	133	3.60	91
64-64CL-S	4	102	7.00	178	4.70	119

Construction: Stainless Steel.

Note: Also available as encapsulated female cam under part number TEC-S and TECL-S.

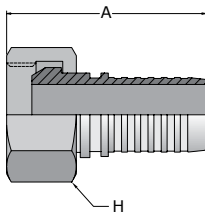
E-S Male Cam & Groove



Part Number	Hose I.D.		A		E	
	inch	mm	inch	mm	inch	mm
#	○					
12-12E-S	3/4	19	2.60	66	1.26	32
16-16E-S	1	25	2.91	74	1.44	37
20-20E-S	1-1/4	32	3.64	93	1.78	45
24-24E-S	1-1/2	38	4.03	102	2.10	53
32-32E-S	2	51	4.75	121	2.48	63
48-48E-S	3	76	5.75	146	3.60	91
64-64E-S	4	102	5.88	149	4.70	119

Construction: Stainless Steel.

FBS-S Female Sanitary Bevel Seat

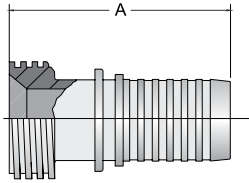


Part Number	Acme Thread	Hose I.D.		A	
		inch	mm	inch	mm
#		○			
16-16FBS-S	1-1/2-8	1	25	2.74	70
24-24FBS-S	2-8	1-1/2	38	3.41	87
32-32FBS-S	2-1/2-8	2	51	3.94	100
40-40FBS-S	3-8	2-1/2	64	4.37	110
48-48FBS-S	3-1/2-8	3	76	4.85	123
64-64FBS-S	4-5/8-6	4	102	5.24	133

Construction: Stainless Steel.



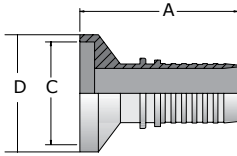
MBS-S Male Sanitary Bevel Seat



Part Number	Acme Thread	Hose I.D.		A	
		inch	mm	inch	mm
#					
16-16MBS-S	1-1/2-8	1	25	2.74	70
24-24MBS-S	2-8	1-1/2	38	3.41	87
32-32MBS-S	2-1/2-8	2	51	3.94	100
40-40MBS-S	3-8	2-1/2	64	4.37	110
48-48MBS-S	3-1/2-8	3	76	4.85	123
64-64MBS-S	4-5/8-6	4	102	5.24	133

Construction: Stainless Steel.

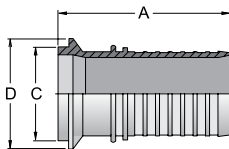
FIL-S Female I-Line® Sanitary



Part Number	Hose I.D.		A		Flange Size C		D	
	inch	mm	Inch	mm	Inch	mm	Inch	mm
#								
16-16FIL-S	1	25	2.60	66	1.25	32	2.00	51
24-24FIL-S	1-1/2	38	3.43	87	1.76	45	2.00	51
32-32FIL-S	2	51	4.23	107	2.26	57	2.64	67
40-40FIL-S	2-1/2	64	4.42	112	2.76	70	3.31	84
48-48FIL-S	3	76	4.84	123	3.31	84	3.87	98

Construction: Stainless Steel.

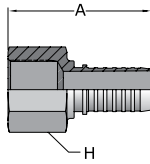
MIL-S Male I-Line® Sanitary






Part Number	Hose I.D.		A		Flange Size C		D	
	inch	mm	Inch	mm	Inch	mm	Inch	mm
#								
16-16MIL-S	1	13	2.60	66	1.25	32	2.00	51
24-24MIL-S	1-1/2	19	3.43	87	1.76	45	2.00	51
32-32MIL-S	2	25	4.23	107	2.26	57	2.64	67
40-40MIL-S	2-1/2	64	4.42	112	2.76	70	3.31	84
48-48MIL-S	3	76	4.84	123	3.31	84	3.87	98

Construction: Stainless Steel.

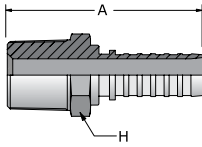
FP-S Female NPTF Pipe-Rigid






Part Number	Thread Size	Hose I.D.		A		H Hex
		inch	mm	inch	mm	inch
#						
04-04FP-S	1/4-18	1/4	6	1.63	41	3/4
06-06FP-S	3/8-18	3/8	10	1.73	44	7/8
08-08FP-S	1/2-14	1/2	13	2.25	57	1-1/16
12-12FP-S	3/4-14	3/4	19	2.60	66	1-5/16
16-16FP-S	1-11 1/2	1	25	2.85	72	1-5/8
20-20FP-S	1 1/4-11 1/2	1-1/4	32	3.50	89	2
24-24FP-S	1 1/2-11 1/2	1-1/2	38	3.63	92	2-3/8
32-32FP-S	2-11 1/2	2	51	4.25	108	2-7/8

Construction: Stainless Steel.

MP-S Male NPTF Pipe-Rigid

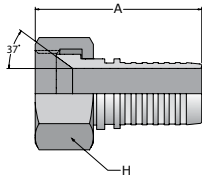


Part Number	Thread Size	Hose I.D.		A		H Hex
		inch	mm	inch	mm	inch
#						
04-04MP-S	1/4-18	1/4	6	1.63	41	9/16
06-06MP-S	3/8-18	3/8	10	1.76	45	11/16
08-08MP-S	1/2-14	1/2	13	2.34	59	7/8
12-12MP-S	3/4-14	3/4	19	2.59	66	1-1/8
16-16MP-S	1-11 1/2	1	25	3.00	76	1/3/8
20-20MP-S	1 1/4-11 1/2	1-1/4	32	3.39	86	1-3/4
24-24MP-S	1 1/2-11 1/2	1-1/2	38	3.89	99	2
32-32MP-S	2-11 1/2	2	51	4.58	116	2-1/2
40-40MP-S	2-1/2 8	2-1/2	64	5.28	134	3
48-48MP-S	3-8	3	76	5.93	151	3-3/4
64-64MP-S	4-8	4	102	6.82	173	4-5/8

Construction: Stainless Steel.



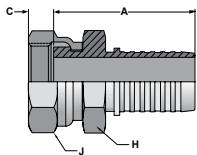
FJX-S Female JIC 37° Swivel



Part Number	Thread Size	Hose I.D.		A		H Hex
		inch	mm	inch	mm	inch
#						
04-04FJX-S	7/16-20	1/4	6	1.44	37	9/16
06-06FJX-S	9/16-18	3/8	10	1.65	42	11/16
08-08FJX-S	3/4-16	1/2	13	2.13	54	7/8
12-12FJX-S	1-1/16-12	3/4	19	2.54	65	1-1/4
16-16FJX-S	1-5/16-12	1	25	2.76	70	1-1/2
20-20FJX-S	1-5/8-12	1-1/4	32	3.25	83	2
24-24FJX-S	1-7/8-12	1-1/2	38	3.73	95	2-1/4
32-32FJX-S	2-1/2-12	2	51	4.55	116	2-7/8
40-40FJX-S	3-12	2-1/2	64	4.76	121	3-3/8

Construction: Stainless Steel.

FORFS-S Female Seal-Lok® Swivel-Short

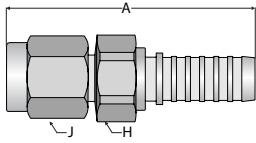


Part Number	Thread Size	Hose I.D.		A		C		H Hex	J Hex
		inch	mm	inch	mm	inch	mm	inch	inch
#									
04-04FORFS-S	9/16-18	1/4	6	1.50	38	.32	8	9/16	11/16
06-06FORFS-S	11/16-16	3/8	10	1.85	47	.32	8	11/16	13/16
08-08FORFS-S	13/16-16	1/2	13	2.00	51	.43	11	13/16	15/16
12-12FORFS-S	1-3/16-12	3/4	19	2.30	58	.57	14	1-1/8	1-3/8
16-16FORFS-S	1-7/16-12	1	25	2.50	64	.58	15	1-3/8	1-5/8
24-24FORFS-S	2-12	1-1/2	38	3.98	101	.59	15	2	2-1/4

Construction: Stainless Steel.

NOTE: When measuring overall length to the end of the nut, B+C dimensions must be used to calculate cut-off allowance. Stainless steel fittings must be assembled with Karrykrimp2, PHastkrimp, Superkrimp or Parkimp2. See CrimpSource for more information.

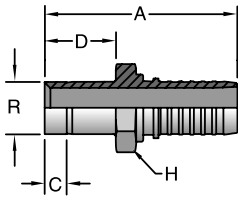
PLCF-S Female A-LOK® Compression (With Nut & Ferrules)



Part Number	Thread Size	Hose I.D.		A		H Hex		J Hex	
		inch	mm	inch	mm	inch	mm	inch	mm
#									
04-04PLCF-S	7/16-20	1/4	6	1.52	39	9/16		9/16	
06-06PLCF-S	9/16-20	3/8	10	1.63	41	11/16		11/16	
08-08PLCF-S	3/4-20	1/2	13	2.05	52	7/8		7/8	
12-12PLCF-S	1-20	3/4	19	2.30	58	1-1/8		1-1/8	
16-16PLCF-S	1-5/16-20	1	25	2.57	65	1-3/8		1-1/2	

Construction: Stainless Steel.

TUBE-S A-LOK® Male Standpipe-Rigid with "V" Notch

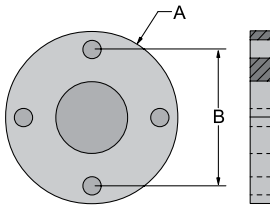


Part Number	Diameter R	Hose I.D.		A		C		D		H Hex
		inch	mm	inch	mm	inch	mm	inch	mm	
#										
04-04TUBE-S	1/4	1/4	6	1.75	45	.18	5	.66	17	7/16
06-06TUBE-S	3/8	3/8	10	2.06	52	.25	6	.85	2	5/8
08-08TUBE-S	1/2	1/2	13	2.56	65	.34	9	.97	25	3/4
12-12TUBE-S	3/4	3/4	19	2.86	73	.40	10	1.02	26	1-1/8
16-16TUBE-S	1	1	25	3.34	85	.52	13	1.30	33	1-3/8
20-20TUBE-S	1-1/4	1-1/4	32	4.05	10	.50	13	1.75	45	1-3/4

Construction: Stainless Steel.



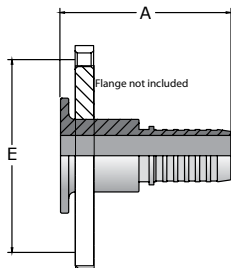
PF ANSI B16.5 Flange



Carbon Steel (Epoxy Coated)	316 Stainless Steel	304 Stainless Steel	Flange Diameter A		Hose I.D.		Bolt Spacing B	
#	#	#	∅		⊙			
Flange	Flange	Flange	inch	mm	inch	mm	inch	mm
08-PF150	08-PF156	08-PF154	3-1/2	89	1/2	13	2-3/8	60
12-PF150	12-PF156	12-PF154	3-7/8	98	3/4	19	2-3/4	70
16-PF150	16-PF156	16-PF154	4-1/4	108	1	25	3-1/8	79
20-PF150	20-PF156	20-PF154	4-5/8	117	1-1/4	32	3-1/2	89
24-PF150	24-PF156	24-PF154	5	127	1-1/2	38	3-7/8	98
32-PF150	32-PF156	32-PF154	6	152	2	51	4-3/4	120
40-PF150	40-PF156	40-PF154	7	178	2-1/2	64	5-1/2	140
48-PF150	48-PF156	48-PF154	7-1/2	191	3	76	6	152
64-PF150	64-PF156	64-PF154	9	229	4	102	7-3/4	197

Note: Also available in 300 lb. flange and other materials. Contact Customer Service for options.

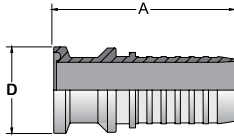
SFR-S Flange Retainer



Part Number	Flange Diameter		Hose I.D.		A		Bolt Spacing E	
#	⊙		⊙					
	inch	mm	inch	mm	inch	mm	inch	mm
08-08SFR-S	3-1/2	89	1/2	13	2.30	58	2-3/8	60
12-12SFR-S	3-7/8	98	3/4	19	2.60	66	2-3/4	70
16-16SFR-S	4-1/4	108	1	25	3.00	76	3-1/8	79
20-20SFR-S	4-5/8	117	1-1/4	32	3.25	83	3-1/2	89
24-24SFR-S	5	127	1-1/2	38	3.65	93	3-7/8	98
32-32SFR-S	6	152	2	51	4.25	108	4-3/4	120
40-40SFR-S	7	178	2-1/2	64	5.00	127	5-1/2	140
48-48SFR-S	7-1/2	191	3	76	5.50	140	6	152
64-64SFR-S	9	229	4	102	7.00	178	7-3/4	197

Construction: Stainless Steel.

MSAN-S Mini Sanitary Flange

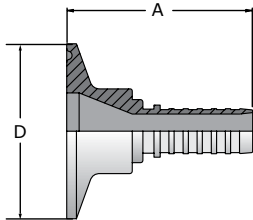


Part Number #	Hose I.D.		A		Flange Size D	
	inch	mm	inch	mm	inch	mm
04-04MSAN-S	1/4	6	1.47	37	.98	25
04-08MSAN-S	1/4	6	1.50	38	.98	25
06-06MSAN-S	3/8	10	1.53	39	.98	25
06-08MSAN-S	3/8	10	1.53	39	.98	25
06-12MSAN-S	3/8	10	1.66	42	.98	25
08-08MSAN-S	1/2	13	1.90	48	.98	25
08-12MSAN-S	1/2	13	1.94	49	.98	25
12-12MSAN-S	3/4	19	2.16	55	.98	25
16-16MSAN-S	1	25	2.27	58	.98	25

Construction: Stainless Steel.

Meets ASME-BPE-2009.

SAN-S Sanitary Flange & Step-Downs



Part Number #	Hose I.D.		A		Flange Size D	
	inch	mm	inch	mm	inch	mm
08-08SAN-S	1/2	13	2.11	54	1.98	50
08-16SAN-S	1/2	13	2.11	54	1.98	50
08-24SAN-S	1/2	13	2.34	59	1.98	50
12-12SAN-S	3/4	19	2.32	59	1.98	50
16-16SAN-S	1	25	2.45	62	1.98	50
20-20SAN-S	1-1/2	38	3.10	79	1.98	50
06-24SAN-S	3/8	10	1.35	34	1.98	50
12-24SAN-S	3/4	19	2.34	59	1.98	50
16-24SAN-S	1	25	2.32	59	1.98	50
24-24SAN-S	2	51	3.10	79	2.50	64
24-32SAN-S	1-1/4	32	3.12	79	2.50	64
32-40SAN-S	2	51	3.75	95	3.00	76
32-32SAN-S	2-1/2	64	4.00	102	2.50	64
40-40SAN-S	2-1/2	64	4.00	102	3.00	76
48-48SAN-S	3	76	4.50	114	3.50	89
40-48SAN-S	2-1/2	64	4.05	103	3.50	89
64-64SAN-S	4	102	4.75	121	4.70	119
48-64SAN-S	3	76	4.20	107	4.70	119

Construction: Stainless Steel.

Meets ASME-BPE-2009.



Collars

For Hose with PAGE Series Fittings



Parker PAGE fittings are unique because the collars are designed to keep inventory at a minimum. Where possible, collars are designed to fit hoses by size rather than by hose series. This means that a 06-SC300 will work on many convoluted hoses rather than only on one specific series of hose.

Inserts & Collars Sold Separately

Examples:

If you need a Female JIC Swivel Fitting for a 08-SCW Hose (1/2" Convoluted), place an order for (1) 08-08 FJX-S and (1) 08-SC300.

If you need a Male Pipe Fitting for a 12-RCTW Hose, place an order for (1) 12-12 MP-S and (1) 12-RC300.

By Size

Hose	Collar # Size	04	06	08	12	16	20	24	32	40	48	64
STW STB	ST300	ST300	ST300	ST300	ST300	ST300	ST300	ST300				
SCW SCB	SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300			
PCW PCB	PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300			
SCWV SCBV	SC300			SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300	SC300
PCWV PCBV	PC300			PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300	PC300
CWV CBV	SC300 ST300 ST301			ST300	ST300	ST300		ST301	SC300	SC300	SC300	
SBP	SIL300	SIL300	SIL300	SIL300	SIL300	SIL300						
SWPV	SIL300			SIL300	SIL300	SIL300		SIL300	SIL300			
SBFW SBFB	SBF300		SBF300	SBF300	SBF300	SBF300		SBF300				
RCTW RCTB	RC300			RC300	RC300	RC300	RC300	RC300	RC300	RC300	RC300	RC300
NCW NCB	SC300	SC300	SC300	SC300	SC300	SC300						

By Style

Size	ST300	SC300	PC300	SBF300	SIL 300	RC300
	For use with STW/STB	For use with SCW/SCB, SCWV/SCBV, CWV/CBV, NCW/NCB, NCWV/NCBV	For use with PCW/PCB, PCWV/PCBV	For use with SBFW/SBFB	For use with SBP/SWPV	For use with RCTW/RCTB
1/4"	04-ST300	04-SC300	04-PC300	—	04-SIL300	—
3/8"	06-ST300	06-SC300	06-PC300	06-SBF300	06-SIL300	—
1/2"	08-ST300	08-SC300	08-PC300	08-SBF300	08-SIL300	08-RC300
3/4"	12-ST300	12-SC300	12-PC300	12-SBF300	12-SIL300	12-RC300
1"	16-ST300	16-SC300	16-PC300	16-SBF300	16-SIL300	16-RC300
1-1/4"	20Z-ST300	20-SC300	20-PC300	—	—	20-RC300
1-1/2"	—	24-SC300	24-PC300	24-SBF300	24-SIL300	24-RC300
2"	—	32-SC300	32-PC300	—	32-SIL300	32-RC300
3"	—	48-SC300	48-PC300	—	—	48-RC300
4"	—	64-SC300	64-PC300	—	—	64-RC300

Note: Also available in carbon steel.